

State Street Environmental Study

August 9, 2007



PEOPLE

COMMUNITY

GROWTH



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State Street ES Overview



- **Project Area** – US-89 (State Street) at 100 East in American Fork to 2000 North in Orem
- **Scope Of Work** – Develop State Level Environmental Study to consider widening US-89 to a consistent seven lanes
- **Schedule** – Environmental Study to be completed by Feb 2008

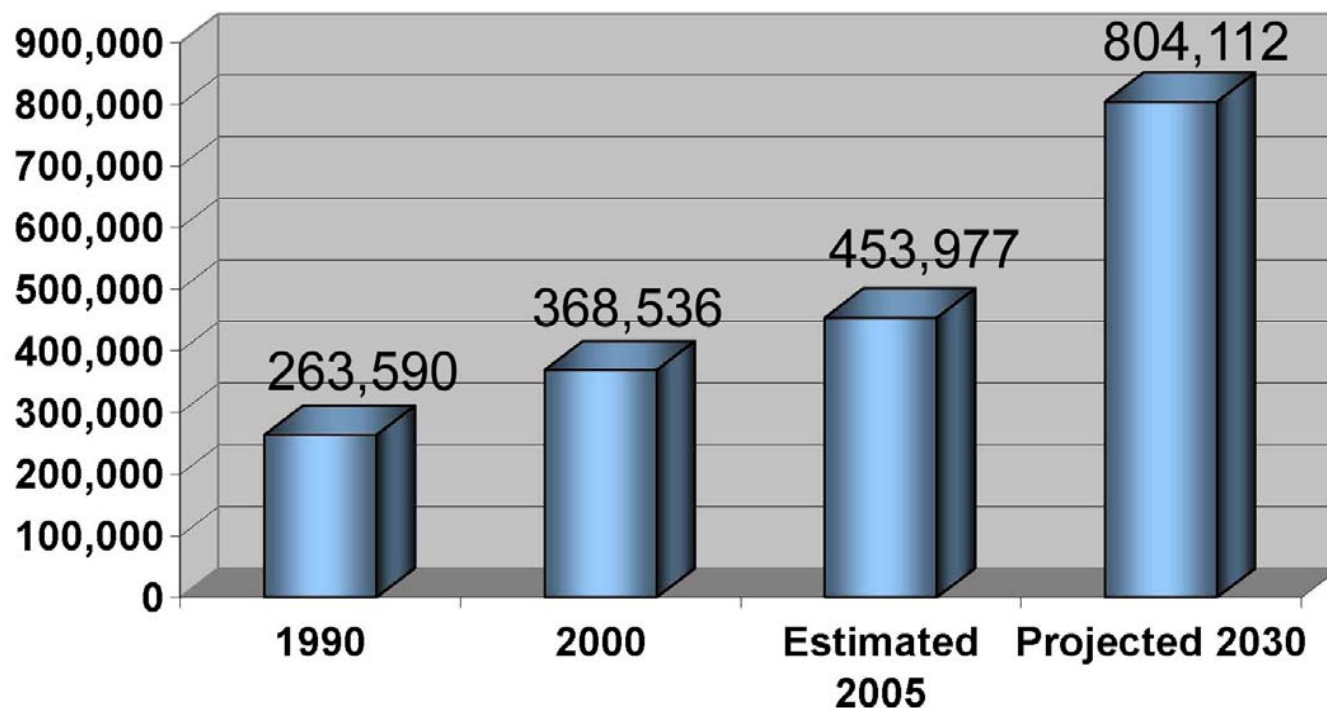


Project Area

US89 STATE ENVIRONMENTAL STUDY



Utah County Growth



1990 and 2000 Population Source: 1990 and 2000 U.S. Census

2005 and 2030 Population Source: Utah Governor's Office of Planning and Budget

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Existing Conditions

US89

STATE ENVIRONMENTAL STUDY



Traffic Overview

Roadway Segment	2007 ADT*	2030 ADT*
1600 North (Orem) to Center St. (Lindon)	35,700	45,800
Center St. (Lindon) to Geneva Rd. (P.G.)	29,200	37,000
Geneva Rd. (P.G.) to 200 South (P.G.)	25,400	33,200
200 South (P.G.) to 1100 East (A.F.)	28,700	37,500
1100 East (A.F.) to Center St. (A.F.)	27,300	36,300

***ADT (Average Daily Traffic)** – total number of vehicles traveling both directions on a given road over a 24-hour period





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Additional Area Projects

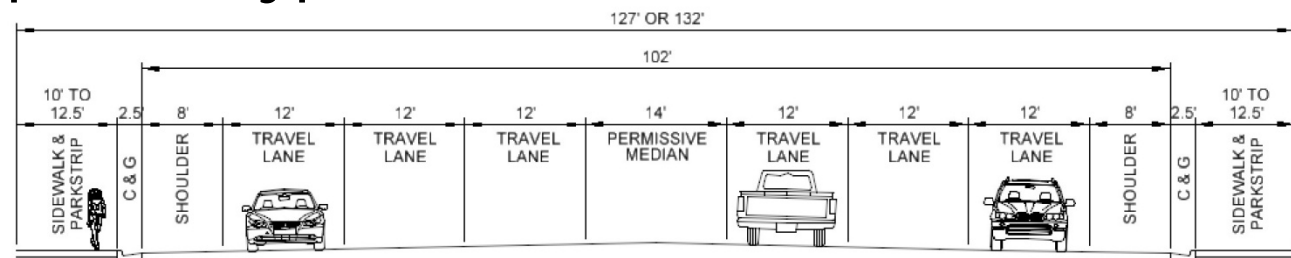


State Street Railroad Bridge



Key Elements - Design

- Proposed Typical Section (7 lanes)



- Existing Right-of-Way varies throughout corridor
- UPRR/UTA facilities
- Intersections may require additional turn lanes

Key Intersections



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Key Elements – Environmental Study

- Purpose and Need
- Alternatives Development
 - No-action Alternative
 - Build Alternative
 - Intersections Alternatives
- Affected Environment and Environmental Consequences



Environmental Resources



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- Land Use



- Farmland



- Social Conditions



- Relocations



- Economic Conditions



- Pedestrian & Bicyclists



- Air Quality



- Noise



- Water Quality



- Threatened & Endangered Species



- Floodplains



- Wetlands



- Wildlife



- Cultural/Historic



- Hazardous Waste Sites



- Visual Condition



- Energy



- Invasive Species



- Construction Impacts



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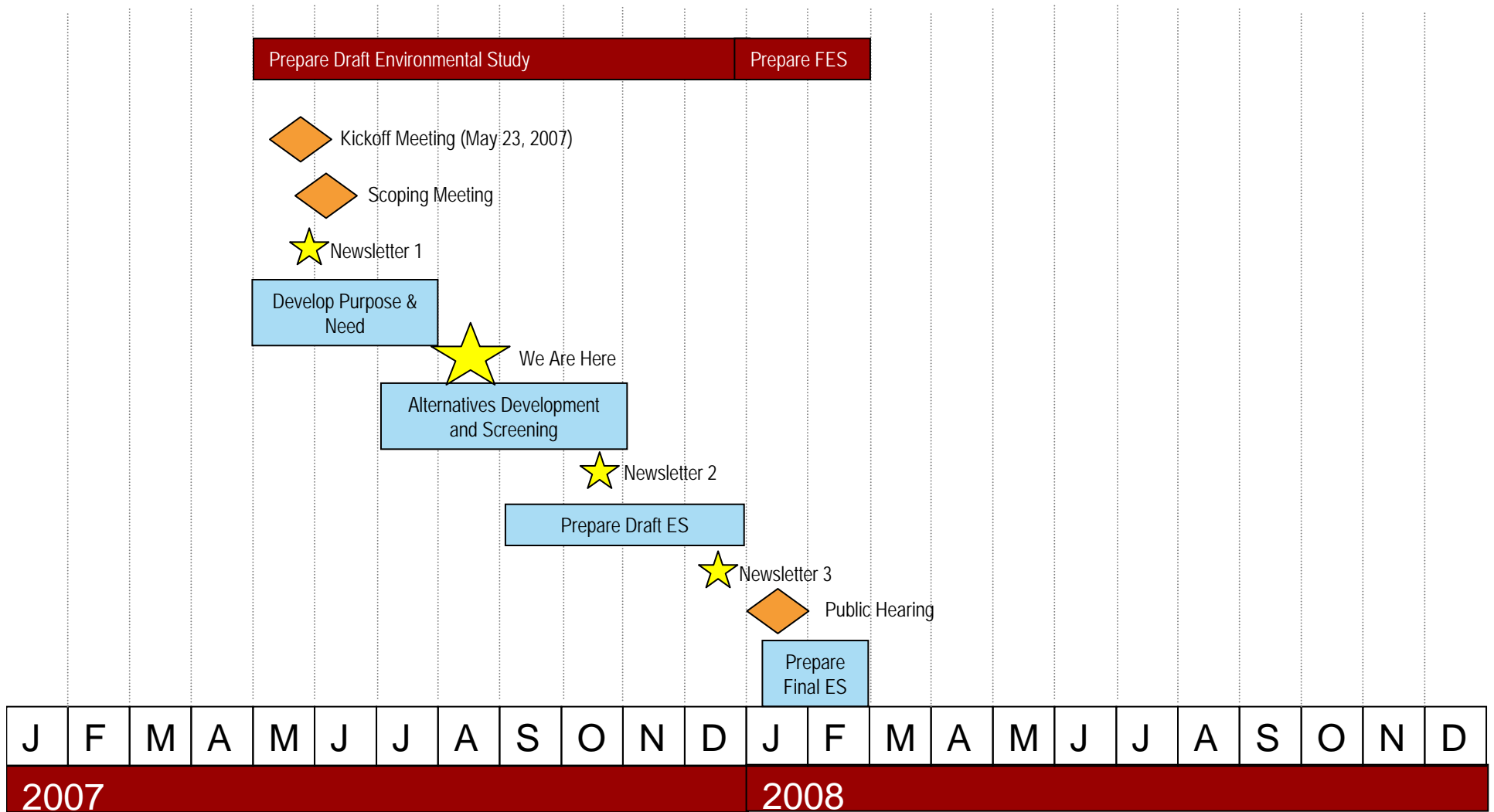
Property Acquisition and Property Owner's Rights



- "Fair Market Value" determined by independent appraiser
- UDOT will assign an acquisition agent to work with individual property owners
- Other Cost Reimbursement
 - Moving
 - Business Reestablishment Expenses
- Detailed information available on UDOT's website (www.udot.utah.gov)



Schedule



State Street Environmental Study

Available Materials



- Business Card
 - Website and hotline
- Frequently Asked Questions (FAQ) handout
- Partners for the Road Ahead
 - UDOT's guide to prepare businesses for transportation projects

State Street Environmental Study

Comments, Questions, Concerns?



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